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## Patent Abstracts of Japan

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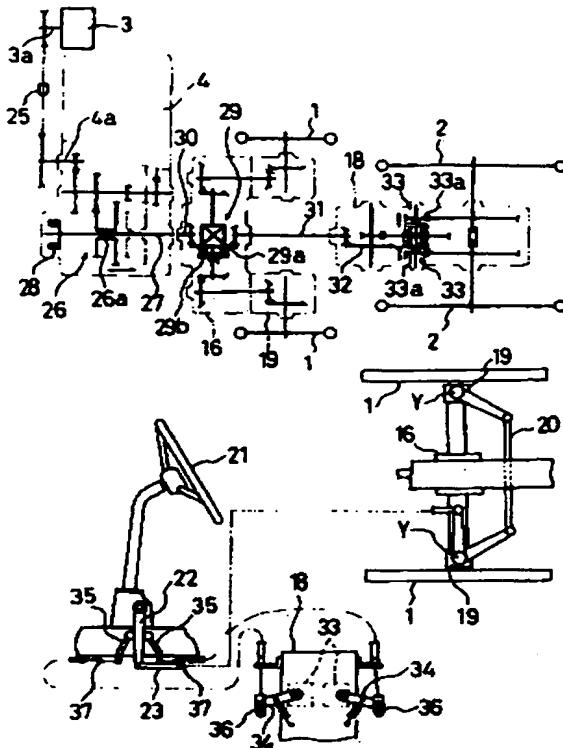
APPLICATION DATE : 10-09-81  
 APPLICATION NUMBER : 56143489

APPLICANT : KUBOTA LTD;

INVENTOR : FUJIKI HIROYOSHI;

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TITLE : AGRICULTURAL WORKING VEHICLE



**ABSTRACT :** PURPOSE: To perform excellent slow and quick turns by simple manipulation by allowing the differential rotation of right and left wheels whose direction can be steered to change, and manipulating the driving of right and left wheels whose directions are not changed by linking steering clutches.

CONSTITUTION: The differential rotations of a pair of the left and right front wheels 1 whose directions can be steered to change are allowed by a differential speed change gear 29. With respect to a pair of the right and left rear wheels 2, whose directions are not changed, the transmission of the driving force from a transmission shaft is separately and intermittently performed by a pair of coupling type steering clutches 33. With respect to said clutches 33, when a pitman arm 22 is rotated by a specified rotating angle or more at the time of the quick turn, a moving arm 35 is actuated, and control is performed so that only the clutch 33 on the turning side is automatically disengaged.

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